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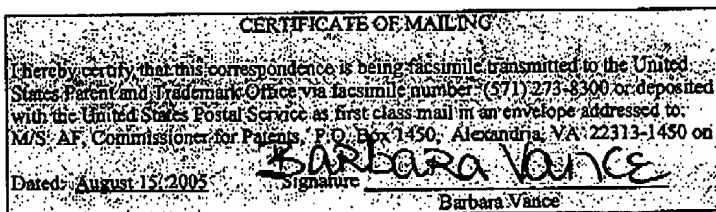
Patent

Attorney Docket No.: Intel 2207/10122
Assignee: Intel Corporation**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Sailesh B. KOTTAPALLI
SERIAL NO. : 09/753,764
FILED : December 29, 2000
FOR : METHOD AND APPARATUS FOR INSTRUCTION POINTER
STORAGE ELEMENT CONFIGURATION IN A
SIMULTANEOUS MULTITHREADED PROCESSOR
GROUP ART UNIT : 2183
EXAMINER : David J. HUISMAN

VIA FACSIMILE

M/S: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**PRE-APPEAL BRIEF REQUEST FOR REVIEW**

Dear Sir:

The above-identified application having been finally rejected in the Office Action mailed May 13, 2005, the Applicant respectfully submits this Pre-Appeal Brief Request for Review.

The review is requested for the reason(s) stated on the attached sheets. No amendments are being filed with this request.

A Notice of Appeal is concurrently submitted herewith.

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REMARKS/ARGUMENTS

Claims 1-22 are pending in the application. Claims 1-4, 9-13, and 18-21 were rejected under 35 U.S.C. §102(a) as being anticipated by what the Office Action indicates as "applicant's admitted prior art" (hereinafter "AAPA"). Claims 5-8, 14-17 and 22 were rejected under 35 U.S.C. §103(a) as being unpatentable over AAPA.

Claim Rejections Under 35 U.S.C. §102(a)

Claims 1-4, 9-13, and 18-21 were rejected under 35 U.S.C. §102(a) as being anticipated by AAPA. As stated repeatedly in the previous office actions, AAPA does not teach or suggest a first storage element dedicated to the first multiplexer and a second storage element dedicated to the second multiplexer, as recited in claims 1, 10, and 19.

The Examiner has attempted to show that the AAPA discloses this element by giving the term "dedicated" a definition directly contrary to its actual meaning. The Examiner has admitted that the storage elements 248 and 250 are shared among the two multiplexers 218 and 220. See Advisory Action of 7/26/05, page 2, paragraph 4. A shared storage element is the exact opposite of a dedicated storage element. The examiner has attempted to get around this unavoidable fact by arguing that, for the mere moment of time in which the shared storage element is receiving a thread from one of the multiplexers, that storage element is dedicated to that multiplexer. To construe the term "dedicated" in such a manner is to strip the term of all meaning.

Thus, AAPA does not teach or suggest a first storage element dedicated to the first multiplexer and a second storage element dedicated to the second multiplexer, as claimed in claims 1, 10, and 19. Claims 2-4, 9, 11-13, 18, and 20-21 depend from claims 1, 10, and claim

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19, respectively. Accordingly reconsideration and withdrawal of the rejection of claims 1-4, 9-13, and 18-21 under 35 U.S.C. §102(a) is respectfully requested.

Claim Rejections Under 35 U.S.C. §103(a)

Claims 5-8, 14-17 and 22 were rejected under 35 U.S.C. §103(a) as being unpatentable over AAPA. As stated above, elements of claims 1, 10, and 19 are neither shown nor suggested by AAPA. Claims 5-8, 14-17 and 22 depend from claims 1, 10, and 19, respectively.

Accordingly reconsideration and withdrawal of the rejection of claims 5-8, 14-17 and 22 under 35 U.S.C. §103(a) is respectfully requested.

For all the above reasons, the Applicant respectfully submits that this application is in condition for allowance. A Notice of Allowance is earnestly solicited.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. §1.16 or §1.17 to Deposit Account No. 11-0600.

The Examiner is invited to contact the undersigned at (408) 975-7500 to discuss any matter concerning this application.

Respectfully submitted,

KENYON & KENYON

Dated: August 15, 2005

By: Stephen T. Neal

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